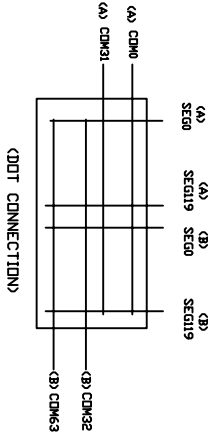
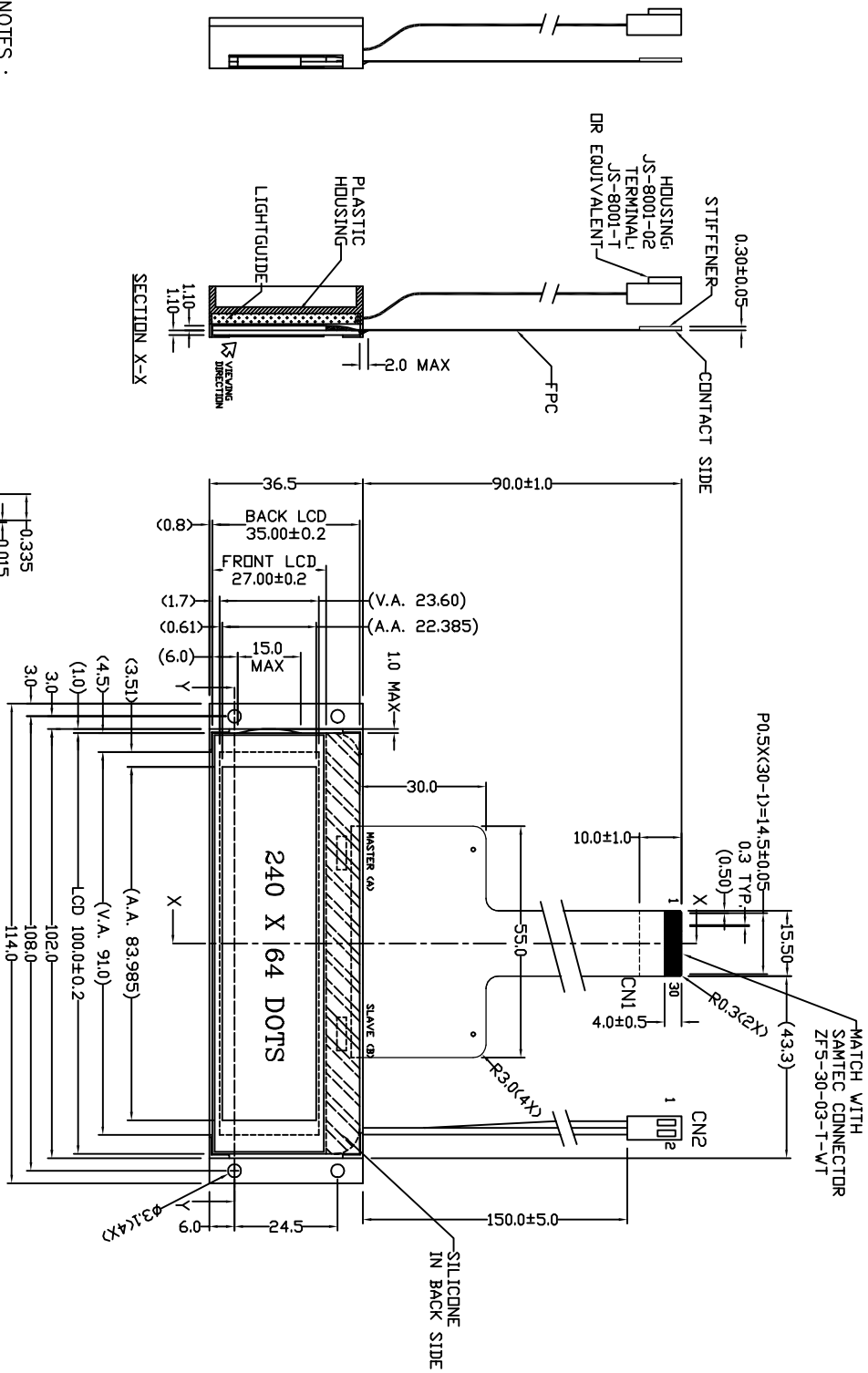


ISSUE	AMENDMENT	DATE
Δ	UPDATE DESIGN AND TABLE	04.03.17



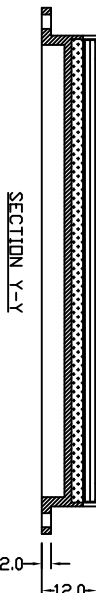
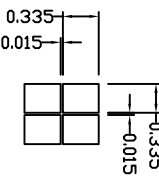
Display Type	-01	ESIN RAW, Inc. Transflective
	-02	ESIN RAW, Inc. Transflective
	-03	ESIN RAW, Inc. Transflective with IC film
	-04	ESIN RAW, Inc. Transflective with IC film & anti-glare polarizer
	-05	ESIN RAW, Inc. Transflective, brightness enhancement film on liquid-crystal
Display Resolution	240 X 64 Dots	
Viewing Angle	6.0° CLOCK	
Max ratio and bias level	1/65 DUTY, 1/9 BIAS	
LCD Controller/Driver	S1D1605 (COG) X 2	
Logic Voltage	3.3 V	
LCD Driving Voltage	TBD	
Operation Temperature	0°C to +50°C	
Storage Temperature	-10°C to +60°C	
Backlight	Type	LED02
	Color	White
	Wavelength	
	Driving Voltage	
	Luminance (cd/m2)	Min.
		Typ.
		Max.



NOTES :

- ◇ " SPECIAL CHARACTERISTIC
- + " SAFETY CHARACTERISTIC
- ▽ " CRITICAL DIMENSION
- () " REFERENCE ONLY

(FOR CUSTOMER REFERENCE ONLY)



CN2		1	2
ANODE		CATHODE	

CN1 Δ		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
IRS		P/S	VR	V5	V4	V3	V2	V1	CAP2+	CAP2-	CAP1-	CAP1+	CAP3-	VOU+	VSS	
16		17	18	19	20	21	22	23	24	E	R / W	A0	CSA	CSB	RES	
VDD		D7(SI)	D6(SCL)	D5	D4	D3	D2	D1	D0							

TITLE: PRELIMINARY SPECIFICATION OF MODULE

PROJECT NO: LCM138

TOLERANCE UNLESS OTHERWISE SPECIFIED: X.XX ±0.1

DIMENSIONS IN MM

MATERIAL: FINISH:

SCALE: DO NOT ON SCALE THICKNESS:

THIRD ANGLE PROJECTION

DRAWN NAME SIGN DATE

CHECKED HENRY LAU 04.03.17

APPROVED K.P. HO

ITEM NO. CDG-LCM138-XX

DESCRIPTION: CDG-LCM138

FILE NO: CDG LCM138 REV1

SHEET 1 OF 1